Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	44	medical near3 imag$4 and(optical adj coherence adj domain adj reflectometry or OCDR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:44
L2	6	photo adj array with ultrasound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:36
L3	12	medical near3 imag$4 same (optical adj coherence adj domain adj reflectometry or OCDR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:41
L4	5	l3 same(contrast or brightness or intensity or depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:39
L5	0	l4 same photo adj array with ultrasound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:36
L6	0	l4 same photo adj array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:36
L7	0	l4 same photoarray	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:38
L8	0	l4 same photodetector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:38
L9	0	l3 same photodetector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:38

L10	9	I1 and(photo adj array or photo adj detector$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:45
L11	513	"I0" same(contrast or brightness or intensity or depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:49
L12	3	II0 same(contrast or brightness or intensity or depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:40
L13	30	medical near3 imag$4 and(optical adj coherence adj domain adj reflectometry or OCDR)and ultrasound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:55
L14	4	I3 and(photo adj array or photo adj detector$1 or light adj detector$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:47
L15	6	I13 and multi adj channel and (photo adj array or photo adj detectors$1 or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:54
L16	5	I15 and @ad<"20011807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 12:13
L17	5	I16 and(contrast or brightness or intensity or depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:55
L18	49	medical near3 imag$4 and ultrasound and (photo adj detector$1 or photo adj array or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:27
L19	7	I18 and multi adj channel and (photo adj array or photo adj detectors$1 or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:13

L20	7	I19 and(contrast or brightness or intensity or depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:08
L21	5	I20 and @ad<"20011807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 08:56
L22	25	I18 and @ad<"20011807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:16
L23	0	I18 and encoder and ultrasound and multiplex and multi adj channel and (photo adj array or photo adj detectors$1 or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:50
L24	0	I18 and encoder and multiplex and multi adj channel and output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:02
L25	4	I18 and encoder and multiplex	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:48
L26	3	I25 and @ad<"20011807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:16
L27	8	(("5892583") or ("6006128") or ("6141577") or ("6198540")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 09:27
L28	8	(("5892583") or ("6006128") or ("6141577") or ("6198540")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/29 09:50
L29	0	I28 and medical near3 imag$4 and ultrasound and (photo adj detector$1 or photo adj array or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:27

L31	16	I18 and encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:48
L32	13	I31 and @ad<"20011807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:54
L33	7	encoder and ultrasound near3 image$1 and (photo adj array or photo adj detectors$1 or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:09
L34	5	I33 and @ad<"20011807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:51
L35	424	encoder and ultrasound near3 transducer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:53
L36	7	I35 and(photo adj array or photo adj detectors$1 or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:54
L37	6	I36 and @ad<"20011807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:02
L38	7	I35 and(optical adj coherence adj domain adj reflectometry or OCDR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:56
L39	100	I35 and(optical adj coherence adj domain adj reflectometry or OCDR or OCT or optical adj coherence adj tomography)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:59
L40	6	I39 and (photo adj array or photo adj detectors$1 or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:11

L41	68	I39 and @ad<"20011807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:40
L42	1	I41 and multiplex and multi adj channel and output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:03
L43	1	I42 and(contrast or brightness or intensity or depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:08
L44	0	I43 and ultrasound near3 image$1 and (photo adj array or photo adj detectors$1 or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:09
L45	0	I43 and ultrasound near3 image$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:09
L46	1	I43 and(ultrasound adj image$1 or ultrasound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:10
L47	1	I46 and (light or source or beamform or photo adj array or photo adj detectors$1 or photo adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:58
L48	1	I47 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:58
L49	0	I48 and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:59
L50	1	I48 and (analog-to-digital or A/D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:00

L51	1	I50 and (digital-to-analog or D/A)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:01
L52	1	I51 and(memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:03
L53	0	I52 and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:05
L54	1	I52 and converter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:04
L55	1	I54 and logic near3 controls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:04
L56	1	I55 and central adj control adj system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:05
L57	1	I56 and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:19

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09909357 on July 29, 2005

Original Classifications
```
12  600/447
 8  600/459
 7  600/437
 4  424/9.51
 2   73/620
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Cross-Reference Classifications
```
 6  600/459
 4  424/450
 2  257/E27.006
 2  439/76.1
 2  600/437
 2  600/443
 2  600/446
 2  600/458
 2  600/463
 2  600/472
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Combined Classifications
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14  600/459
12  600/447
 9  600/437
 4  424/450
 4  424/9.51
 3  439/76.1
 3  600/446
 2   73/620
 2  257/E27.006
 2  356/497
 2  600/443
 2  600/458
 2  600/463
 2  600/472
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09909357_CLSTITLES
Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09909357 on July 29, 2005

```
14  600/459       (8 OR, 6 XR)
          Class   600 :  SURGERY
          600/300        DIAGNOSTIC TESTING
          600/407        .Detecting nuclear, electromagnetic, or
                            ultrasonic radiation
          600/437        ..Ultrasonic
          600/459        ...Structure of transducer or probe assembly

12  600/447       (12 OR, 0 XR)
          Class   600 :  SURGERY
          600/300        DIAGNOSTIC TESTING
          600/407        .Detecting nuclear, electromagnetic, or
                            ultrasonic radiation
          600/437        ..Ultrasonic
          600/443        ...Anatomic image produced by reflective
                            scanning
          600/447        ....Electronic array scanning

 9  600/437       (7 OR, 2 XR)
          Class   600 :  SURGERY
          600/300        DIAGNOSTIC TESTING
          600/407        .Detecting nuclear, electromagnetic, or
                            ultrasonic radiation
          600/437        ..Ultrasonic

 4  424/450       (0 OR, 4 XR)
          Class   424 :  DRUG, BIO-AFFECTING AND BODY TREATING
                            COMPOSITIONS
          424/400        PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL
                            FORM
          424/450        .Liposomes

 4  424/9.51      (4 OR, 0 XR)
          Class   424 :  DRUG, BIO-AFFECTING AND BODY TREATING
                            COMPOSITIONS
          424/9.1        IN VIVO DIAGNOSIS OR IN VIVO TESTING
          424/9.5        .Ultrasound contrast agent
          424/9.51       ..Liposome containing

 3  439/76.1      (1 OR, 2 XR)
          Class   439 :  ELECTRICAL CONNECTORS
          439/55         PREFORMED PANEL CIRCUIT ARRANGEMENT, E.G., PCB,
                            ICM, DIP, CHIP, WAFER, ETC.
          439/76.1       .Within distinct housing spaced from panel
                            circuit arrangement

 3  600/446       (1 OR, 2 XR)
          Class   600 :  SURGERY
          600/300        DIAGNOSTIC TESTING
          600/407        .Detecting nuclear, electromagnetic, or
                            ultrasonic radiation
          600/437        ..Ultrasonic
          600/443        ...Anatomic image produced by reflective
                            scanning
          600/445        ....Mechanical scanning
          600/446        .....Hand-held unit

 2  73/620        (2 OR, 0 XR)
          Class   073 :  MEASURING AND TESTING
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        73/570      VIBRATION
        73/584      .By mechanical waves
        73/596      ..Beamed
        73/618      ...Measuring or testing system having scanning
                       means
        73/620      ....By reflected wave
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  2  257/E27.006   (0 OR, 2 XR)
        Class   257 :  ACTIVE SOLID-STATE DEVICES
        257/E27.001  DEVICE CONSISTING OF A PLURALITY OF
                       SEMICONDUCTOR OR OTHER SOLID STATE COMPONENTS FORMED IN
OR
                       ON A COMMON SUBSTRATE, E.G., INTEGRATED CIRCUIT DEVICE
                       (EPO)
        257/E27.006  .Including piezo-electric, electro-resistive,
                       or magneto-resistive component (EPO)
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  2  356/497       (1 OR, 1 XR)
        Class   356 :  OPTICS:  MEASURING AND TESTING
        356/450        BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)
        356/496        .For dimensional measurement
        356/497        ..Having short coherence length source
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  2  600/443       (0 OR, 2 XR)
        Class   600 :  SURGERY
        600/300        DIAGNOSTIC TESTING
        600/407        .Detecting nuclear, electromagnetic, or
                          ultrasonic radiation
        600/437        ..Ultrasonic
        600/443        ...Anatomic image produced by reflective
                          scanning
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  2  600/458       (0 OR, 2 XR)
        Class   600 :  SURGERY
        600/300        DIAGNOSTIC TESTING
        600/407        .Detecting nuclear, electromagnetic, or
                          ultrasonic radiation
        600/437        ..Ultrasonic
        600/458        ...Contrast enhancement
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  2  600/463       (0 OR, 2 XR)
        Class   600 :  SURGERY
        600/300        DIAGNOSTIC TESTING
        600/407        .Detecting nuclear, electromagnetic, or
                          ultrasonic radiation
        600/437        ..Ultrasonic
        600/459        ...Structure of transducer or probe assembly
        600/462        ....Probe placed in vascular system or body
                          orifice
        600/463        .....With acoustical or display imaging
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  2  600/472       (0 OR, 2 XR)
        Class   600 :  SURGERY
        600/300        DIAGNOSTIC TESTING
        600/407        .Detecting nuclear, electromagnetic, or
                          ultrasonic radiation
        600/437        ..Ultrasonic
        600/459        ...Structure of transducer or probe assembly
        600/472        ....With beam directing or shaping means in the
                          wave path (e.g., lens, reflector)
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